



Work Order (Bid Form)

Richard Goddard

615-812-8955

WORK ORDER INFORMATION

Work Order Name: WO/90009MD2658/1

Work Order Type: Weatherization

Audit Name: 90009MD2658

CLIENT INFORMATION

Client Name:

Address:

Client ID: 90009MD2658

Alt. Client ID: Davidson

AGENCY INFORMATION

Agency: Metropolitan Development and Housing Agency

Agency Phone: (615) 252-8500

Address: 701 South Sixth Street
Nashville, TN 37206

Fax: (615) 252-8533

Email Address:

Company Name & License Number: _____

Contractor's Signature: _____

COMMENT

Audit performed 3 Apr 12, Site built 1967, Brick, 1125 SQFT. Home has unconditioned storage are (12x25 - No measures to this area) There is a dog that has a history of biting.

Client Name:

Client ID: 90009MD2658

Alt. Client ID: Davidson

Work Order (Bid Form)

Work Order Name: WO/90009MD2658/1

Report Run On: 4/4/2012

DOE Weatherization Assistant

Version 8.6.0

Page 1 of 7

Measures

Measure 1 Infiltration Redctn				Components				Inspected	
Comment Infiltration reduction measures:								<input type="checkbox"/>	
1. Seal vent thru cabinet at kitchen vent hood									
2. Win2 (qty=2) - Caulk, Glaze									
3. Win3 (qty=2) - Caulk, Glaze									
4. Win3 (qty=2) - Caulk, Glaze									
5. Door1 - DS									
6. Door2 - Provide solid door, WS, DS (30x80) (door from kitchen to storage area)									
7. Remove 4 window AC units (only if central unit has been installed)									
				Estimated		Actual			
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
10	Miscellaneous Su	Infiltration Reduction	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other Detail									
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Measure Sub Total:						<input type="text"/>	Sub Total:		<input type="text"/>
Field Notes:									

Measure 2 DWH Tank Insulation				Components				Inspected	
Comment DWH- Tank insulation 40 gal, tall, electric								<input type="checkbox"/>	
				Estimated		Actual			
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Hot Water Equip	DHW Tank Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	DHW Tank Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other Detail									
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Measure Sub Total:						<input type="text"/>	Sub Total:		<input type="text"/>
Field Notes:									

Measure 3 DWH Pipe Insulation**Components****Inspected****Comment** DWH - Wrap first 5 ft at hot & cold lines☐

#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DHW Pipe Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	DHW Pipe Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:****Measure 4 Wall Insulation****Components** WL1,WL2,WL3,WL4**Inspected**

Comment Walls 1,2,3 - Brick exterior, Sheetrock interior. Insulation process explained to owner and she is ok with drilling interior holes
Wall4 - between house and storage area - sheetrock both sides
Get owner's permission if insulating from interior. Holes drilled for interior insulation must be returned to an appearance as close to original as possible or satisfactory to client."

☐

#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	Wall Insulation - Cellulose, Blown - 2x4 Filled	SqFt	960.3					
2	Labor	Wall Insulation - Cellulose, Blown - 2x4 Filled	SqFt	960.3					

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:**

Client Name:

Client ID: 90009MD2658

Alt. Client ID: Davidson

Work Order (Bid Form)

Work Order Name: WO/90009MD2658/1

Report Run On: 4/4/2012

DOE Weatherization Assistant

Version 8.6.0

Page 3 of 7

Measure 5 Floor Ins. R-19**Components** F1**Inspected****Comment** Joist 2x10 16"OC☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	Floor Insulation - Fiberglass Faced Batt - R-19	SqFt	1125	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Floor Insulation - Fiberglass Faced Batt - R-19	SqFt	1125	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:****Measure 6 Install/Replace Heatpump****Components** HS1,HS2,HS3,AC1,
AC2,AC3,AC4**Inspected****Comment** Provide App 2 ton Package or split system, pad, disconnect box, wiring, duct work, thermostat. Disconnect all radiant heaters at panel box. System must meet and comply with Metro Mechanical Code. Must perform Manual J. Size accordingly by a licensed HVAC contractor.☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Heating Equipme	Heatpump - 22 kBtu/h Existing, Consult Manual J Data	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Heatpump - 22 kBtu/h Existing, Consult Manual J Data	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:**

Client Name:

Client ID: 90009MD2658

Alt. Client ID: Davidson

Work Order (Bid Form)

Work Order Name: WO/90009MD2658/1

Report Run On: 4/4/2012

DOE Weatherization Assistant

Version 8.6.0

Page 4 of 7

Measure 7 Attic Ins. R-11**Components** A1**Inspected**

Comment Provide app 4 inches blown cellulose (5 inches existing). Provide baffles between every rafter at top plate to prevent wind washing and airway blockage (SWFG p.3-14).

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	Attic Insulation - Cellulose, Blown - R-11	SqFt	1125	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Attic Insulation - Cellulose, Blown - R-11	SqFt	1125	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total: **Sub Total:** **Field Notes:****Measure 8 CO Monitor is Needed****Components****Inspected****Comment**☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	CO monitor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total: **Sub Total:** **Field Notes:**

Client Name:

Client ID: 90009MD2658

Alt. Client ID: Davidson

Work Order (Bid Form)

Work Order Name: WO/90009MD2658/1

Report Run On: 4/4/2012

DOE Weatherization Assistant

Version 8.6.0

Page 5 of 7

Measure 9 Fix Not Operational Kitchen Exhaust Fan**Components****Inspected****Comment** Kitchen exhaust - replace non working 36" kitchen exhaust (already vented thru roof) (white)☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Equipment	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Hour	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:****Measure 10 Install Bathroom Exhaust Fan****Components****Inspected****Comment** Install Bath exhaust fan (none exists), vent to exterior wall or soffit & cap, provide switch, Pull electricity from nearby circuit.☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Bathroom exhaust fan	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Hour	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:**

Client Name:

Client ID: 90009MD2658

Alt. Client ID: Davidson

Work Order (Bid Form)

Work Order Name: WO/90009MD2658/1

Report Run On: 4/4/2012

DOE Weatherization Assistant

Version 8.6.0

Page 6 of 7

Measure 11 Smoke Detector is Needed				Components				Inspected	
Comment								<input type="checkbox"/>	

#	Material / Labor	Description / Comment	Units	Estimated		Actual			
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Health and Safety	Smoke detector	Each	2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Labor	Each	2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total: **Sub Total:**

Field Notes:

Measure 12 Vapor Barrier Needed (Basement/Crawlspace)				Components				Inspected	
Comment								<input type="checkbox"/>	

Install vapor barrier on ground and 12" up foundation wall & secure, (overlap seams 12" and seal). Crawlspace =1125 SQFT

#	Material / Labor	Description / Comment	Units	Estimated		Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost
10	Unspecified	Basement / crawlspace vapor barrier (+)	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total: **Sub Total:**

Field Notes:

Work Order Grand Total: **Grand Total:**

